

IN THE CLAIMS:

Please cancel Claims 1-5, 7, 11 and 16 without prejudice to or waiver of their subject matter.

Please amend Claim 10, as follows:

1-9. (Cancelled)

10. (Currently Amended) An image heating apparatus comprising:

a ~~conductive~~ cylindrical-shaped rotatable conductive member; and

an excitation coil unit for generating a magnetic field to induce an eddy current in said ~~conductive~~ rotatable conductive member,

wherein said excitation coil unit includes:

a coil ~~formed of a conductor whose~~ having conductive portions ~~in which current flows over an entire length of said conductor are exposed, the conductor being wound over the entire length of said conductor without bringing any of the conductive portions in contact with any next one of the conductive portions~~ provided in parallel with a generatrix of said rotatable conductive member, said coil being formed by punching a metal plate out in a coil-shape in a press working and shaped by bending a cross section of said coil in an arc-shape in a bending working; and

a heat-resistant insulating material which is injected into a space between any of the conductive portions and around ~~an~~ the entire coil, and cured, to prevent from causing a short circuit between adjacent conductive portions, and

wherein said heat-resistant insulating material is a part of a holder to hold said coil.

11. (Cancelled)

12. (Previously Presented) An image heating apparatus according to claim 10, wherein said heat-resistant insulating material is made by being poured between conductive portions of said conductor and around said coil and then hardened.

13. (Original) An image heating apparatus according to claim 12, wherein said heat-resistant insulating material is a resinous material.

14. (Original) An image heating apparatus according to claim 12, wherein said heat-resistant insulating material is a glass.

15-16. (Cancelled)